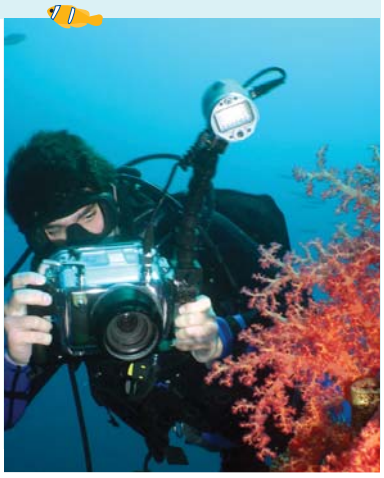
FANTASEA line

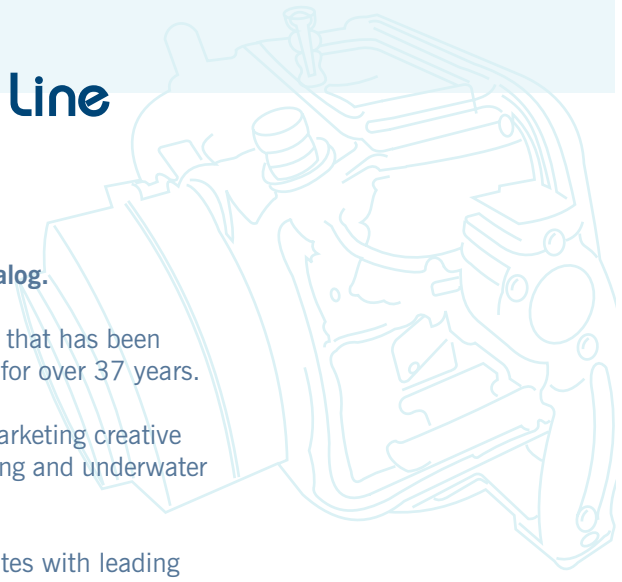
Underwater Photo Solutions



www.fantasea.com

Fantasea Catalog 2008 Winter

Welcome to Fantasea Line



Fantasea Line is proud to present its Winter 2008 product catalog.

Fantasea Line (www.fantasea.com) is an international company that has been involved in the diving, water sports and photographic industries for over 37 years.

Fantasea Line is dedicated to developing, manufacturing and marketing creative and affordable products with a special focus on water-sports, diving and underwater photography equipment.

Besides manufacturing its own products, **Fantasea Line** cooperates with leading international manufacturers in joint projects helping to design, test and market their products. You can see some of these "joint venture" products in the following pages.

Fantasea Line is a marketing and product development section of H.R. Fantasea Photo and Marketing Ltd.

We hope you enjoy our products and we plan to bring you many more new and exciting products in the years to come.

Howard and Nadav
H.R. Fantasea Photo and Marketing Ltd.

Fantasea catalog Index

A. Housings for Cameras **4**
- A1. Housings for Nikon Coolpix Cameras 5
- A2. Housings for Nikon DSLR Cameras 11
- A3. Housings for Canon DSLR Cameras 13

B. Housing System Sets **15**
- B1. Sets for your Housing 15
- B2. Sets for your DSLR Camera 17

C. DSLR Housing Ports & Extensions **19**

D. Optics: Lenses, Filters and Adaptors **20**
- D1. Lenses 20
- D2. Lens & Filter Adaptors 20
- D3. Red Filters 21
- D4. Lens & Filter Holders 21

E. Lighting Systems **22**
- E1. Flashes & Strobes 22
- E2. Housings for Flashes 23
- E3. Flash Connectors 24
- E4. U/W Lights and Torches 26

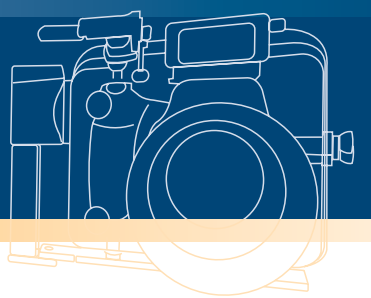
F. Trays, Arms and Connectors **28**
- F1. Trays 28
- F2. Port Brackets 28
- F3. Flex and B&J Arm Sets 29
- F4. Arm Segments & Connectors 31

G. Bags, Cases & Protective Covers **33**

H. Cool Products **34**

I. Maintenance **35**

FANTASEA line
Underwater Photo Solutions



Housings for Cameras

4
/ page

Fantasea's housings are efficient, sturdy, secure and affordable. **These compact, lightweight, injection molded polycarbonate housings include a one-year free D.E.P.P. flood insurance policy.** Complete specially designed accessory systems are also available including wide angle/macro conversion lenses, red filters, trays, flex arms, Ball & Joint arms, digital flashes, flash housings, lights, protective bags and more.

Fantasea Nikon Coolpix housings fit comfortably in the photographer's hands. Most of the Coolpix housings come with a built-in flash diffuser and anti-glare hood over the LCD screen. The latest Fantasea Coolpix models are fully functional allowing access to all essential controls and features while diving.

The DSLR camera housings include an interchangeable port system to accommodate a wide variety of SLR lenses allowing photographers to capture the widest variety of superior underwater images. A standard zoom lens port is included in the housing price. The housings feature a unique O-ring, gasket seal and stainless steel latches to ensure a watertight seal. Ergonomically designed handles are included with either a T1 or Ball connection for arms (can be converted to any other connection if required).

DEPP FLOOD INSURANCE
with D.E.P.P. Flood Insurance

Nikon Coolpix Camera	Fantasea Housing	Page	Cat. Number
Coolpix P series			
P5000, P5100	FP5000	5	1117
P3, P4	FP4	5	1115
P1, P2	FP1	5	1110
Coolpix S series			
S500, S510	FS500	6	1209
S200	FS200	7	1208
S50, S50c, S51, S51c	FS51	6	1251
S9	FS9	7	1123
S5, S8	FS5	7	1122
S6, S7, S7c	FS6	7	1121
S1, S3	FS1	7	1120
Coolpix L series			
L12	FL12	8	1212
L11	FL11	8	1211
L10	FL10	8	1210
L6	FL6	8	1128
L4	FL4	8	1126
L2, L3	FL3	8	1125
Other Coolpix Housings			
5900, 7900	CP7	9	1070
4600, 5600	CP6	9	1060
4200, 5200	CP5	9	1050
4300, 885	CP4 Pro, CP4 Sport	9	1040, 1030
2200, 3200, 4100, 5100	CP3N	9	1020
2100, 3100	CP3	9	1010

Fantasea Housings for the following Coolpix cameras are now in development: Nikon Coolpix P50, S700, L14 and L15.
For further information please visit our website: **www.fantasea.com**

Underwater Photo Solutions

Housings for Nikon Coolpix Cameras

5 / page

Coolpix P series

Cat. No. 1117

FP-5000
for the new Nikon Coolpix P5100 and P5000 Cameras

Control buttons allow access to all essential control options.
Depth rated to 60m/200 feet

Cat. No. 1110

FP-1 Housing
for Nikon Coolpix P1 and P2 Cameras

Control buttons allow access to most essential camera control options.
Depth rated to 40m/130 feet

Cat. No. 1115

FP-4 Housing
for Nikon Coolpix P3 and P4 Cameras

Control buttons allow access to all essential control options.
Depth rated to 40m/130 feet

 All rights reserved to Fantasea Line 2007/08

Housings for Nikon Coolpix Cameras

Coolpix S series

Cat. No. 1209

FS-500

for the new Nikon Coolpix S510 and S500 Cameras

Control buttons allow access to all control functions.
Depth rated to 60m/200 feet

Cat. No. 1251

FS-51

for the new Nikon Coolpix S51, S51c and S50, S50c Cameras

Control buttons allow access to all control functions.
Depth rated to 60m/200 feet

 All rights reserved to Fantasea Line 2007/08

Housings for Nikon Coolpix Cameras

Coolpix S series

Cat. No. 1208

FS-200 Housing
for Nikon Coolpix S200 Camera

Control buttons allow access to all control functions.
Depth rated to 60m/200 feet

Cat. No. 1123

FS-9 Housing
for Nikon Coolpix S9 Camera

Control buttons allow access to all essential control options.
Depth rated to 40m/130 feet

Cat. No. 1122

FS-6 Housing
for Nikon Coolpix S6, S7 and S7c Cameras

Control buttons allow access to all essential control options.
Depth rated to 40m/130 feet

Cat. No. 1121

FS-5 Housing
for Nikon Coolpix S5 and S8 Cameras

Control buttons allow access to all essential control options.
Depth rated to 40m/130 feet

Cat. No. 1120

FS-1 Housing
for Nikon Coolpix S1 and S3 Cameras

Control buttons allow access to most essential control options.
Depth rated to 40m/130 feet

 All rights reserved to Fantasea Line 2007/08

Housings for Nikon Coolpix Cameras

Coolpix L series

Cat. No. 1212

FL-12 Housing
for Nikon Coolpix L12 Camera

Control buttons allow access to all control functions.
Depth rated to 60m/200 feet

Cat. No. 1211

FL-11 Housing
for Nikon Coolpix L11 Camera

Control buttons allow access to all essential control options.
Depth rated to 60m/200 feet

Cat. No. 1210

FL-10 Housing
for Nikon Coolpix L10 Camera

Control buttons allow access to all essential control options.
Depth rated to 60m/200 feet

Cat. No. 1128

FL-6 Housing
for Nikon Coolpix L6 Camera

Control buttons allow access to all essential control options.
Depth rated to 40m/130 feet

Cat. No. 1126

FL-4 Housing
for Nikon Coolpix L4 Camera

Control buttons allow access to all essential control options.
Depth rated to 40m/130 feet

Cat. No. 1125

FL-3 Housing
for Nikon Coolpix L2 and L3 Cameras

Control buttons allow access to all essential control options.
Depth rated to 40m/130 feet

 All rights reserved to Fantasea Line 2007/08

Housings for Nikon Coolpix Cameras Other Coolpix Housings

Coolpix CP series

Cat. No. 1010

CP-3 Housing

for Nikon Coolpix 3100 and 2100 Cameras

Control buttons allow access to most essential control options.
Depth rated to 40m/130 feet

Cat. No. 1020

CP-3N Housing

for Nikon Coolpix 2200, 3200, 4100, and 5100 Cameras

3 camera function control buttons including:

Zoom/Wide Angle
Shutter Release
Quick Review
Depth rated to 40m/130 feet

Cat. No. 1030+ Cat. No. 1040

CP-4 Sport & CP-4 Pro Housings

for Nikon Coolpix 4300 and 885 Cameras

CP 4 Sport (cat no. 1030)
3 basic command controls - Trigger, Zoom and Quick Review

CP 4 Pro (cat no. 1040)
Offers all essential command controls, Manual and Automatic

Both housings depth rated to 40m/130 feet

Cat. No. 1050

CP-5 Housing

for Nikon Coolpix 4200 and 5200 Cameras

Control buttons allow access to most essential control options.
Depth rated to 40m/130 feet

Cat. No. 1060

CP-6 Housing

for Nikon Coolpix 4600 and 5600 Cameras

Control buttons allow access to all essential control options.
Depth rated to 40m/130 feet

Cat. No. 1070

CP-7 Housing

for Nikon Coolpix 5900 and 7900 Cameras

Control buttons allow access to all essential control options.
Depth rated to 40m/130 feet

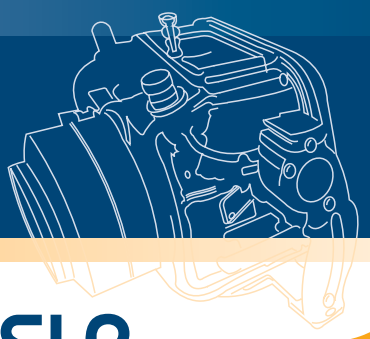
 All rights reserved to Fantasea Line 2007/08

Underwater Photo Solutions

Typical Coolpix Housing Accessory System

10 / page

Page No. 22
Nano Flash Digital Slave
Page No. 26
Nano Focus Light
Page No. 29
Small, medium or large Flex Arm
Page No. 21
Lens Caddy for holding Accessory Lens Products on Strobe arm or on Tray
Page No. 25
Fiber Optic Cable and Flash Diffuser/Blocker Kit
Page No. 29
Small, medium or large Flex Arms
Pages No. 5-9
Typical Coolpix Housing
Wide Angle Lens (Adaptor may be required)
Page No. 20
Red Filters for Housing Port & Conversion Lens
Page No. 21
Single or XL Stay Slot Tray
Page No. 28
Red Filters for Housing Port & Conversion Lens
Page No. 21



Housings for Nikon DSLR Cameras

FD-40X Housing *Cat. No. 1132*

for the new Nikon D40 and D40X Cameras with standard 18-55mm Zoom Port included
104mm Thread Port
Depth rated to 60m/200 feet

The key features and controls for the FD-40X:

On/Off control
Shutter release
Info control
Exposure compensation/Aperture control
Mode dial
Sub-command dial
Auto exposure/Auto focus Lock
Multi selector control
Erase
Playback
Menu
Zoom out/Help
Zoom in
Zoom control for zoom lens ports
Optical Viewfinder
Light control for LCD screen
Gasket Seal
Double O-ring design on all controls
Standard 5 Pin Nikonos type TTL connector system for flash sync
Ball & Joint connection for arms

FD-50N Housing *Cat. No. 1131*

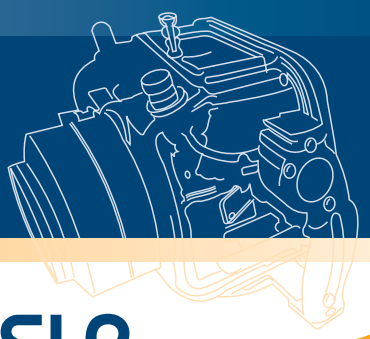
for Nikon D50 Camera with standard 18-55mm Zoom Port included
104mm Thread Port
Depth rated to 60m/200 feet

The key features and controls for the FD-50N:

On/Off
Mode Select
Menu
ISO
Exposure compensation
WB
Image Quality controls
Zoom Control for zoom lens port
Playback and Trash
Multi Selector control
Main Dial command
Monitor zoom
Optical Viewfinder
Light control for LCD screen
Visible main O-ring for final pre-dive check
Double O-ring design on all controls
Standard 5 Pin Nikonos type TTL connector system for flash sync
T1 Connection for arms

 All rights reserved to Fantasea Line 2007/08

Underwater Photo Solutions



Housings for Nikon DSLR Cameras

12 / page

FD-70N Housing *Cat. No. 1101*

for Nikon D70 and D70S Cameras with standard 18-70mm Zoom Port included•
104mm Thread Port
Depth rated to 60m/200 feet

The key features and controls for the FD-70N:
Mode Select
Menu
ISO
Exposure compensation
Image Quality controls
Zoom control for zoom lens port
Playback and Trash
Multi Selector control
Main Dial command
Sub Command Dial
Monitor zoom
Optical Viewfinder
Light control for LCD screen
Visible main O-ring for final pre-dive check
Double O-ring design on all controls
Standard 5 Pin Nikonos type TTL connector system for flash sync
T1 Connection for arms

•Standard Zoom Port allows for lens operation in range of 22-50mm.

FD-80 Housing* *Cat. No. 1102*

for Nikon D80 Camera with standard 18-70mm Zoom Port included
Depth rated to 60m/200 feet

The key features and controls for the FD-80:
Mode Select
Menu
ISO
Exposure compensation
White Balance
Image Quality controls
Zoom control for zoom lens port
Playback and Trash
Multi Selector control
Main Dial command
Sub Dial command
Monitor zoom
Optical Viewfinder
Light control for LCD screen
Metering Mode
Shooting Mode Control (Single/Continuous)
Auto Focus Mode
Focus Mode Selector
Bracketing
AE/AF Lock
Visible main O-ring for final pre-dive check
Double O-ring design on all controls
Standard 5 Pin Nikonos type TTL connector system for flash sync
Ball & Joint connection for arms

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

Housings for Canon DSLR Cameras

F350D Housing *Cat. No. 1140*

for Canon Rebel XT 350D Camera with 18-55mm standard Zoom Port included
104mm Thread Port
Depth rated to 60m/200 feet

The key features and controls for the F350D:

Zoom control for zoom lens port
On/Off
Shutter Release
Light Meter/Exposure Compensation
LCD Control Panel Illuminator
Exposure Mode Control Dial
Auto Bracketing/Advance E-Mode
Optical Viewfinder
Playback
Delete
Auto Exposure and Auto Focus Lock
Multi Selector
Meter Mode
White Balance
ISO Speed/Set control
Auto Focus
Command Dial for Speed and Aperture altering
Special Fantasea 6 Pin TTL connector system for flash sync
T1 Connection for arms

F400D Housing* *Cat. No. 1141*

for Canon Rebel XTi 400D Camera with 18-55mm standard Zoom Port included
104mm Thread Port
Depth rated to 60m/200 feet

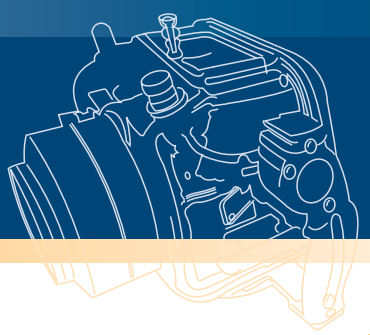
The key features and controls for the F400D:

Zoom control for zoom lens port
On/Off
Shutter Release
Light Meter/Exposure Compensation
LCD Control Panel Illuminator
Exposure Mode Control Dial
Auto Bracketing/Advance E-Mode
Optical Viewfinder
Playback
Delete
Auto Exposure and Auto Focus Lock
Multi Selector
Meter Mode
White Balance
ISO Speed/Set control
Auto Focus
Command Dial for Speed and Aperture altering
Special Fantasea 6 Pin TTL connector system for flash sync
Ball & Joint connection for arms

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

Underwater Photo Solutions



DSLR Accessory System

14 / page

Page No. 25
Fiber Optic Cable connection between main and slave flashes
Page No. 22
Nano Flash Digital Slave
Page No. 23
Fantasea Housing for Nikon and Canon flash units
Page No. 30
Ball & Joint Arm Set
Page No. 24
Sync Cable connection between flash and camera housing
Page No. 27
LED 44 Light mounted on Port Bracket
Page No. 30
Ball & Joint Arm Set
Standard Port with Zoom Control
Page No. 19
5 Inch Dome Zoom Port for wide angle and fisheye lenses
Page No. 19
Flat Zoom Port
Page No. 19
Flat Zoom Port
Page No. 19
Macro Port
Page No. 19

 All rights reserved to Fantasea Line 2007/08

Housing System Sets

Fantasea offers a variety of integrated underwater systems for different cameras and housings. Any item in these sets can be upgraded to a larger, stronger or more professional component at additional cost.

Sets for your Housing

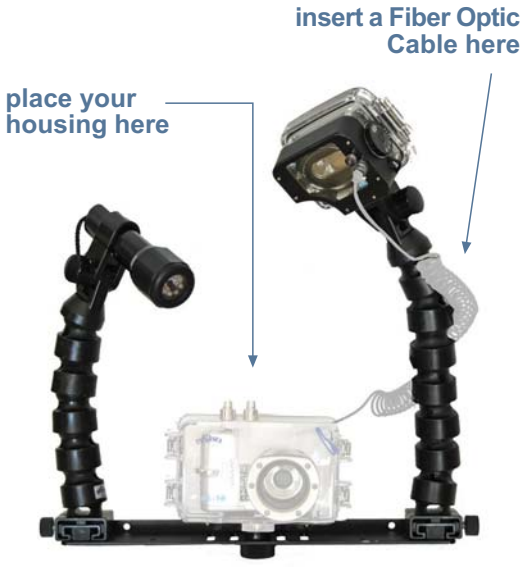
(Camera and Housing not included)

Nano Set Single 1 - Cat. # 2071

Cat. No.	Product Name
2010	Stay Slot Tray
3040	Flex Arm 30
6115	Nano Flash

Nano Set Double 1 - Cat. # 2073

Cat. No.	Product Name
2030	XL Stay Slot Tray
3028	Flex Arm 18
3040	Flex Arm 30
6115	Nano Flash
6022	Nano Focus Light



 All rights reserved to Fantasea Line 2007/08

Housing System Sets

Sets for your Housing
(Camera and Housing not included)

Nano Single Pro Set - Cat. # 2075

Cat. No.	Product Name
2010	Stay Slot Tray
3028	Flex Arm 18
6115	Nano Flash
6315	Nano Fiber Optic Cable Kit
8020	Padded Housing Bag

Nano Double Pro Set - Cat. # 2077

Cat. No.	Product Name
2030	XL Stay Slot Tray
3040	Flex Arm 30
3028	Flex Arm 18
6115	Nano Flash
6022	Nano Focus Light
6315	Nano Fiber Optic Cable Kit
8020	Padded Housing Bag

 All rights reserved to Fantasea Line 2007/08

Housing System Sets

Fantasea offers a variety of integrated underwater systems for different cameras and housings. Any item in these sets can be upgraded to a larger, stronger or more professional component at additional cost.

Sets for your DSLR Camera - Housing Included

(Camera not included)

FD40X and FSB800 Set Special 1 - Cat. # 2074

For Nikon D40/D40x Cameras and SB-800 Digital Flash

Cat. No.	Product Name
1132	FD40X Housing with 18-55 mm standard zoom port
6100	FSB800 Flash Housing (includes sync cord)
3092	Medium Aluminum Light Ball & Joint Arm Set 57cm/22.5”

FD50N and FSB800 Set Special 1 - Cat. # 2068

For Nikon D50 Camera and SB-800 Digital Flash

Cat. No.	Product Name
1131	FD50N Housing with 18-55mm standard zoom port
6100	FSB800 Flash Housing (includes sync cord)
3092	Medium Aluminum Light Ball & Joint Arm Set 57 cm /22.5"
4030	B&J Base Connector 90

FD70N and FSB800 Set Special 1 - Cat. # 2067

For Nikon D70/D70s Cameras and SB-800 Digital Flash

Cat. No.	Product Name
1101	FD70N Housing with 18-70mm standard zoom port (partial range)
6100	FSB800 Flash Housing (includes sync cord)
3092	Medium Aluminum Light Ball & Joint Arm Set 57 cm/22.5"
4030	B&J Base Connector 90

 All rights reserved to Fantasea Line 2007/08

Housing System Sets

Complete Sets with Housing Included
(Camera not included)

FD80 and FSB800 Set Special 1* - Cat. # 2069
For Nikon D80 Camera and SB-800 Digital Flash

Cat. No.	Product Name
1102	FD80 Housing with 18-70mm standard zoom port
6100	FSB800 Flash Housing (includes sync cord)
3092	Medium Aluminum Light Ball & Joint Arm Set 57 cm/22.5”

F350D and F580EX Set Special 1 - Cat. # 2070
For Canon 350D Camera and 580EX Mark II Speedlite

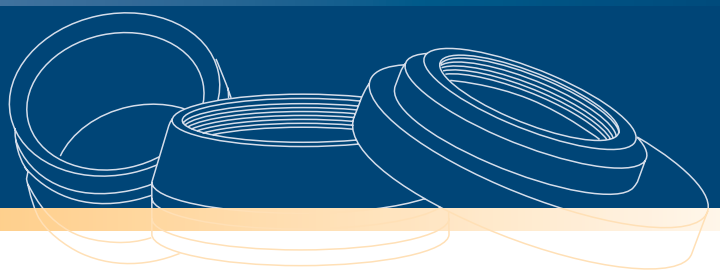
Cat. No.	Product Name
1140	F350D Housing with 18-55mm standard zoom port
6108	F580EX II Flash Housing (includes sync cord)
3092	Medium Aluminum Light Ball & Joint Arm Set 57 cm /22.5"
4030	B&J Base Connector 90

F400D and F580EX Set Special 1* - Cat. # 2072
For Canon 400D Camera and 580EX Mark II Speedlite

Cat. No.	Product Name
1141	F400D Housing with 18-55mm standard zoom port
6108	F580EX II Flash Housing (includes sync cord)
3092	Medium Aluminum Light Ball & Joint Arm Set 57 cm/22.5”

** Available by special order*

Fantasea Line | Diving and Water-Sports Products and Accessories | www.fantasea.com | All rights reserved to Fantasea Line 2007/08



DSLR Housing Ports & Extensions

Fantasea Line DSLR Housing Systems come with a standard zoom port. In addition we offer a range of Flat, Semi-Dome and Dome ports to accommodate a growing range of digital lenses from Fisheye to Super Macro. We also offer Lens Port Extension Rings to increase port compatibility range. Generally Flat ports are better for Macro lenses, and Dome ports are better for wide angle and fisheye lenses.

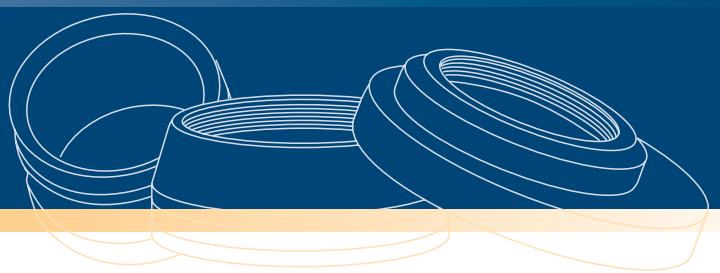
104mm Thread Ports

Ports compatible with the FD40X, FD50N , FD70N, FD80, F350D and F400D Housings.

Cat. No.	Length/Thread mm	Port bracket Diameter (mm)	Port Description
7008	Flat Zoom Port (34/104)*	104	Accessory Flat port for Canon 18-55mm standard kit lens and other lenses.
7009	Flat Zoom Port (44/104)*	104	Accessory Flat port for Nikon 18-55mm with FD50N, Nikon 18-70mm with FD70N (partial range) and other lenses.
7012	Flat Zoom Port (63/104)*	120	Accessory Flat port for FD80 18-70mm standard lens and other lenses.
7035	Flat Port (76/104)	104	Accessory Flat Port for macro lenses, like the Nikon 60mm, Canon 100mm and other lenses.
7044	5 Inch Dome Port (125D/104) FE*		5 Inch Port for extreme wide angle lenses, like the Nikon 10.5mm and other lenses.
7045	5 Inch Dome Zoom Port (125DZ/104)		Accessory 5 Inch Zoom port for Sigma 10-20mm fisheye, Canon EF-S 10-22mm, Canon EF-S 18-55mm, Nikon 16mm, Sigma 14mm, Sigma 15mm wide angle and other lenses.
7013	Extension Ring (15/104)		For extending DSLR housings ports length, allowing for a wider variety of lens choices.

** Available by special order*

 All rights reserved to Fantasea Line 2007/08



Optics: Lenses, Filters & Adaptors

Lenses

Fantasea Line offers a selection of Accessory lenses which fit over the housing port and can be installed and removed during the course of the dive. These "Wet" lenses can be either Macro, Wide Angle or both combined. The models listed work with Fantasea Line housings as well as with many Olympus, Canon and other brands. The lenses are mounted on the housing lens port and held in place by either O-Ring friction (ORF) or Screw thread (THR).

Cat. No.	Description	Lens Diameter	Angle of Coverage	Housings
5105	Lens set 41- Converter S Macro & Wide Angle ORF*	41mm	24mm	FS-5, FS-6, FS-9, FS-51
5121	FWAL-01 Wide Angle Lens THR*	52mm/46mm	20mm	• Fantasea Coolpix Housings (except FS-5, FS-6, FS-9 and FS-51 Housings). • Olympus Housings and any other housing with a 46 or 52mm threaded lens port. • Additional Lens Adaptor required for specific housings (see below). • Lenses #5121 and #5125 differ by availability.
5125	FWAL-02 Wide Angle Lens THR			

Lens & Filter Adaptors

These Adaptors enable the use of a converter lens or a red filter with a different thread diameter than the housing port diameter. They may be mounted on Fantasea Coolpix Housing ports and other major housing brands.

Cat. No.	Description	Fantasea Housings
4095	Wide Angle Lens Adaptor 48 to 46*	Enables the use of the FWAL-01 and FWAL-02 Wide Angle Conversion Lenses with the following housings: CP-5, CP-7
4096	Wide Angle Lens Adaptor 56 and 55 to 52*	Enables the use of the FWAL-01 and FWAL-02 Wide Angle Conversion Lenses with the following housings: CP-3, CP-3N, CP-6, CP-4 Sport, CP-4 Pro, FL-3, FL-4, FL-6, FP-1, FP-4
4656	Wide Angle Lens Adaptor 56 and 55 to 46	Enables the use of the FWAL-01 and FWAL-02 lenses with the following housings: CP-3, CP-3N, CP-6, CP-4 Sport, CP-4 Pro, FL-3, FL-4, FL-6, FP-1 and FP-4

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

Red Filters

Fantasea Line offers a selection of Red Filters which fit over the housing port or Accessory lenses and can be installed and removed during the course of the dive. These "Wet" Filters enhance the quality of both still and video images when not using an artificial light source. The models listed work with Fantasea Line housings as well as with many Olympus, Canon and other brands. The lenses are mounted on the housing lens port and held in place by either O-Ring friction (ORF) or Screw thread (THR).

Cat no.	Description	Lens Port Diameter mm	Housings
7172	Red Filter 41 ORF	41 mm	FS-5, FS-6, FS-9, FS-51
5178	Red Filter 46 THR	46 mm	FL-10, FL-11, FL-12, FS-200, FS-500, FP-5000 & most Olympus housings
5180	Red Filter 48 ORF*	48 mm	CP-5, CP-7
5040	Red Filter 55 ORF*	55 mm	CP-3, CP-3N, CP-6
5170	Red Filter 56 ORF	56 mm	CP-4 Sport, CP-4 Pro, FL-3, FL-4, FL-6, FP-1, FP-4
5162	Red Filter 80 ORF*	80 mm	FWAL-01 and FWAL-02 Wide Angle Lenses

Lens & Filter Holders

Lens Holder (Caddy) With T2 Connector (included) attaches to Flex and B & J Arms and allows for secure attachment of accessory lenses or filters.

Cat. No.	Description	Lens Diameter	Fantasea Lenses & Filters	Fantasea Housings
4084	Lens Holder 41 ORF*	41mm	Lens set 41 Red Filter 41	FS-5, FS-6, FS-9, FS-51
4051	Lens Holder 46 THR*	46mm	Red Filter 46, FWAL-01 and FWAL-02 lenses	Fantasea Coolpix Housings (except FS-5, FS-6, FS-9 and FS-51 Housings)

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

Lighting systems

Fantasea offers a selection of excellent underwater flashes made by leading manufacturers specializing in underwater lighting.

22 / page

Flashes & Strobes

Cat. No. 6115

Nano Flash

Perfect for all digital Aim and Shoot cameras including those with the "Pre Flash" function. Guide no.12 makes it perfect for macro, close ups and fish portraits. Comes with Diffuser set, Fiber Optic connector and Power Control switch for fine-tuning the power output. Has a special bracket for connecting to Fantasea (and other) Flex and Ball & Joint Arm systems. Depth rated to 40 meters/130 feet.
The Fiber Optic Cable can be ordered separately.

Cat. No. 6027

Sea & Sea YS-27DX Strobe*

Digital slave strobe, perfect for compact housings as well as a slave to a main flash with DSLR Housings. Can be synchronized with or without a fiber optic cable. Makes use of 4 AA batteries, features a fast 2.5 seconds recycle time, 9 step manual control and a guide number of 20. Depth rated to 60m/200 feet. Includes diffuser and silicone grease.
The Fiber Optic Cable can be purchased separately.

Cat. No. 6140

Epoque ES 150 Alpha Digital Slave Flash*

Digital Slave Strobe perfect for all digital cameras and housings. Offers an adjustable Guide Number (3-15), and can be used as a slave or synchronized through a 5 pin sync cord. Has a special bracket for connecting to Fantasea (and other) Flex and Ball & Joint Arm systems.
Depth rated to 45 meters/150 ft.
The Fiber Optic Cable or 5 Pin Sync Cord can be ordered separately.

Cat. No. 6028

Sea & Sea YS-110 Strobe*

High performance strobe, compatible with most camera housings. For compact housings, the strobe offers a slave sensor which features the DS-TTL auto synchronization function and can be used with or without a fiber optic cable. For advanced housings, the strobe offers a 5 pin Nikonos sync port connection. Features a bright LED target light, recycle time approx. 1 second and a guide number of 22. Depth rated to 60m/200 feet.
The Fiber Optic Cable and 5 pin sync cable can be purchased separately.

* *Available by special order*

 All rights reserved to Fantasea Line 2007/08

Housings for Flashes

Fantasea Line manufactures specially designed housings for Nikon and Canon brand flash systems. These are the perfect flash systems for Fantasea (or other major housing brand) DSLR camera systems, also enabling the use of the original TTL system when used with a Fantasea Housing. Fantasea Flash Housings have a special bracket for connecting to Fantasea (and other) Flex and Ball & Joint Arm Systems.

Cat. No. 6107

F580-EX Flash Housing*

for Canon 580EX Speedlite

Full Controls for all Flash Functions including eTTL when used with Fantasea Canon Housings.
Depth rated to 60 meters/200 feet
Fantasea 6 pin sync cord included.
Airlock watertight seal system.

Cat. No. 6108

F580-EX II Flash Housing

for Canon 580EX Mark II Speedlite

Full Controls for all Flash Functions including eTTL when used with Fantasea Canon Housings.
Depth rated to 60 meters/200 feet
Fantasea 6 pin sync cord included.
Airlock watertight seal system.

Cat. No. 6100

FSB-800 Flash Housing

for Nikon SB 800 Digital Flash

Full Controls for all Flash Functions including iTTL when used with Fantasea Nikon Housings.
Depth rated to 60 meters/200 feet
5 pin Nikonos style sync cord included.

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

Flash Connectors

Fantasea offers a selection of Sync Cord Adaptors and Connectors allowing for more adaptability between different flash and housing systems. Fantasea 5 pin, 6 pin or combinations of both are available. The Fantasea 5 pin Nikonos style Sync Cords are compatible with all Flash units and housings using the 5 pin Nikonos Sync port system. The Dual Connector allows the attachment of 2 Flashes to one sync cord port. Fantasea Sync Cords enable the use of TTL when used with a compatible Housing and Flash.

Sync Cords

Cat. No.	Product Name & Description
6180	**5 pin Nikonos Sync Cord (M)** 5 Pin Nikonos style sync cord used for attaching an external strobe, like FSB-800, to Fantasea (and other) 5 pin Nikonos housing ports. Enables TTL.
6181	**Epoque5 pin Nikonos Sync Cord (M)*** 5 pin Nikonos style sync cord used for attaching Epoque Flash systems, like Epoque ES 150 Alpha Digital Slave Flash, to Fantasea (and other) 5 pin Nikonos housing ports.
6185	**6 Pin Fantasea Sync Cord (M)** Fantasea 6 pin style sync cord used for attaching Fantasea Canon Flash Housing to Fantasea Canon DSLR Housing ports. Enables TTL.
6187	**Fantasea 6 Pin to 5 Pin Nikonos Sync Cord (M)*** Sync Cord Fantasea 6 pin to Nikonos 5 pin used for attaching Fantasea Canon Flash Housing to a 5 pin Nikonos housing port or for attaching a Fantasea Canon DSLR housing port to an external strobe with a 5 pin Nikonos sync port. Does not enable TTL.
6200	**Sea & Sea 5 pin Nikonos Sync Cord (M)*** 5 pin Nikonos style sync cord used for attaching Inon Digital Flash systems, like Inon Z-240, to Fantasea (and other) 5 pin Nikonos housing ports.

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

Flash Connectors

Sync Duals & Adaptors

Cat. No.	Product Name & Description
6189	**Sync Dual 5 Pin Nikonos (M) to 5 Pin Nikonos (F)x2*** Dual connector for attaching 2 flashes (5 pin Nikonos) to a 5 pin Nikonos housing port.
6220	**Fantasea 6 Pin (M) to 5 Pin Nikonos (F) Sync Adaptor*** Fantasea 6 Pin to 5 pin Nikonos adaptor used for attaching a 5 pin Nikonos sync cord to a Fantasea 6 pin housing port. Does not enable TTL.

Fiber Optic Cable Kits

Cat. No.	Part Name	For use with these strobes
6240	ES Fiber Optic Cable Kit*	Epoque Flashes and Sunpak G Flash
6280	IN Fiber Optic Cable Kit*	Fantasea Brand for Inon digital flashes
6300	CF Fiber Optic Cable Kit*	Fantasea Cool Flash & Fantasea Nikon, Canon & Olympus Flash Housings
6315	Nano Fiber Optic Cable Kit	Fiber Optic Cable specially designed for the Nano and Sea & Sea Flashes. Includes the Nano Adaptor Kit.
61151	Nano Adaptor Kit	Enables attaching a fiber optic cable (#6315) directly in front of the slave sensor of the Nano and Sea & Sea Flashes. Now included with the Nano Fiber Optic Cable Kit (#6315)

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

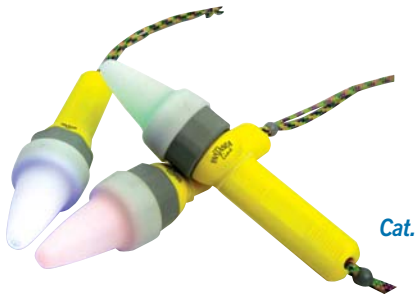
U/W Lights & Torches

Cat. No. 6018

LED U/W Emergency Strobe*

Popular Signal Flashing device, serves as a practical and reliable safety and signal light.

Frequency of Flashes is 60 times per minute. Has a magnetic switch, uses 4 X AA batteries and burns up to 98 hours per set of batteries. Comes with arm strap.
Color: Yellow
Depth rated to 100 meters/330 feet



Cat. No. 6023

Nano Spotter

A new LED application, similar to the old "Chemical Stick Lights", but re-usable and environmentally friendly.

Perfect to use as a back up diving torch, as well as a signal light for night dives. A plastic cone attaches to the light side end of the torch and emits a diffused light. Small multi-colored plastic disks will allow for various lighting options, perfect for diver identification and signaling underwater and on the surface. Uses 4 x AAA batteries and burns up to 60 hours per set of batteries. Features 5 super bright LED bulbs to produce 500,000 mcd.
Color: Yellow
Depth rated to 30 meters/100 feet

Cat. No. 6021

Nano Torch

Hi intensity LED light ideal for night dives.

Uses 1 W Super Bright LED, Bulb life about 10,000 hours, 20-30 lumens, light color 6,500K. Uses 4 X AAA batteries and burns up to 6 hours per set of batteries. Weighs 54g (0.12lb) without batteries, diameter-36mm (1.4") and length - 133mm (5.2").
Color: Blue
Depth rated to 100 meters/330 feet

Cat. No. 6022

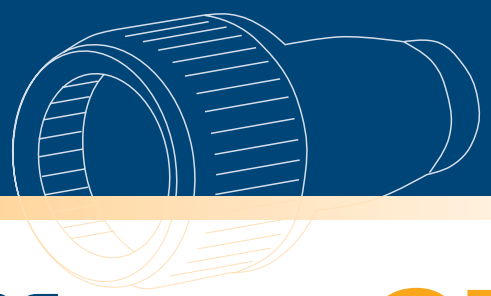
Nano Focus Light

High intensity ultra compact LED light especially designed as a modeling light and to better enable the camera's auto focus.

Wide and even beam, automatic light shut off when camera pre-flash is fired. Uses 8X5 Super Bright LED bulbs, luminance about 18,000 mcd, bulb life about 10,000 hours. Light color 7500K, uses 4XAAA batteries and burns up to 8 hours per set of batteries. Weighs 60g, Diameter-36mm (1.4") and length- 133mm (5.2"). Includes an Accessory Light holder with Y-S mount.
Color: Black
Depth rated to 100 meters/330 feet

** Available by special order*

All rights reserved to Fantasea Line 2007/08



U/W Lights & Torches

Cat. No. 6080 + Cat. No. 6070*

LED 44 Light
(Clear & Yellow)

Perfect for all outdoor use, modeling light, night dives and macro lens auto focus in low light conditions.

Includes a mounting ring and stainless steel wing nut for easy attachment to strobe arm and lens port bracket and a hand lanyard. The material is plastic (polycarbonate), uses 44 LED light giving 4.5 WATT power at 6166K Color temperature, uses 5 X 1.5V AA batteries, burns up to 8 hours per set of batteries, and offers illumination of 220 LUX / 25 Lumen/square centimetre.
Color: Clear body cat. # 6070 and Yellow body cat. # 6080
Depth rated to 40 meters/130 feet

Cat. No. 6095 + Cat. No. 6090*

LED 44 Light With Emergency Flasher (Clear & Yellow)

This light offers the same features as the LED 44 Lights, but it also includes an emergency flash strobe system visible up to 5 km/3 miles at night.

Color: Clear body cat. # 6090 and Yellow body cat. # 6095
Depth rated to 40 meters/130 feet

Cat. No. 6051

AquaStar LED Light*

Brightest LED Torch at its size available.
Perfect for night dives.

Made from lightweight aluminum. Features a 3W LED and double O-ring design to ensure watertight seal. 70-80 Lumens of light at 5,500-10,000K. Uses 6 x AAA batteries and burns up to 8 hours of constant brightness. Includes a hand lanyard.
Color: Metallic
Depth rated to 100m/330 feet.

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

Trays, Arms & Connectors

28 / page

Fantasea offers a wide variety of Trays, Arms and Connectors for a stable, comfortable, durable underwater camera system that well serves the underwater photographer's needs. The Fantasea system allows for integrating different products (such as Ikelite, Canon, Olympus, Sea & Sea, Inon, Epoque and more) into one system.

Trays

Fantasea sturdy aluminum Stay Slot Trays connect the entire underwater photo system, housing, arms, flash and lights. The trays come with either one or two T1 connectors for easy assembly of arm systems or enable attaching an arm directly to the tray. Trays come in different sizes (different colors available on special order).

Cat. No. 2010

Stay Slot Tray

One T1 Connector that fits Fantasea Flex and B & J arms and more.
Size - 19 cm/7.5 inch

Cat. No. 2030

XL Stay Slot Tray

Two T1 Connectors which fit Fantasea Flex and B & J arms and more.
Size - 30 cm/12 inch

Port Brackets

Fantasea Line offers Lens Port Brackets that allow for easy connection of underwater lighting systems (modeling light, video light, diving light) to any housing system. The Lens Port Brackets are easy to attach and remove and made from tough, rust proof metal and polycarbonate plastic. They come in varying sizes determined by band diameters, and include T1 connectors and 7cm Flex Arms for easy assembly to the underwater lighting system.
To be used with Fantasea DSLR housings or any other housing.

Cat No.	Part description	Bracket Band Diameter mm	Port Accomodated mm/ (Cat. No.)
7054	Single Port Bracket 104*	104 - 110	Flat Zoom Port (34/104) / (#7008) Flat Zoom Port (44/104) / (#7009) Flat Port (76/104) / (#7035)
7058	Single Port Bracket 120*	110-120	Flat Zoom Port (63/104) / (#7012)

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

Flex and B & J Arm Sets

Fantasea's Flex Arms are flexible arms made of rugged plastic polycarbonate material for attaching flash to tray. They come with a standard T1 connector allowing a light to be positioned at any angle. A caddy attachment for mounting lens on arm can be ordered separately.
Fantasea's Light B & J Arms are lightweight and made from rugged anodized aluminum, especially designed to support underwater lights and strobes. Perfect for most camera housings, Fantasea offers a wide range of fittings to support the Light B & J arm system. The B & J set comes with Flash Head connector, strong and dependable clamps and a standard T1 connector. Ball size is 1".

Flex Arms

Cat. No.	Part Name	Length
3025	Flex Arm 7*	7 cm/3"
3028	Flex Arm 18	18 cm/7"
3030	Flex Arm 24*	23 cm/9"
3040	Flex Arm 30	30 cm/12"
3050	Flex Arm 36*	36 cm/14"

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

Flex and B & J Arm Sets

Light Aluminum Ball & Joint Arm Sets

Cat. No.	Product Name	Total Length	Includes
3090	Small Aluminum Light B & J Arm Set	38 cm/15 inches	18 cm/7 inch arm segment (#3016) + 2 Clamps (#3012) + 1 B & J Strobe Head (#3011)
3092	Medium Aluminum Light B & J Arm Set	57 cm/22.5 inches	2 x 18 cm/7 inch arm segment (#3016) + 3 Clamps (#3012) + 1 B & J Strobe Head (#3011
3094	Large Aluminum Light B & J Arm Set*	62 cm/24.5 inches	23 cm/9 inch arm segment (#3017) + 18 cm/7 inch arm segment (#3016) + 3 Clamps (#3012) + 1 B & J Strobe Head (#3011)
3096	Extra Large Aluminum Light B & J Arm Set*	74 cm/29 inches	30 cm/12 inch arm segment (#3018) + 23 cm/9 inch arm segment (#3017) + 3 Clamps (#3012) + 1 B & J Strobe Head (#3011)

Arm Segments & Connectors

Fantasea Line Adaptors and Fittings are used to incorporate various photo products and accessories into an integrated system. May be used with Fantasea and other major brand products such as Ikelite, Sea and Sea, Inon and Epoque.

Ball & Joint Arm Segments

Cat. No.	Part Name	Length
3016	Small Aluminum Light B & J arm segment*	18 cm/7"
3017	Medium Aluminum Light B & J arm segment*	23 cm/9"
3018	Large Aluminum Light B & J arm segment*	30 cm /12"

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

Arm Segments & Connectors

Cat. No. 3012

B & J Clamp

Ball & Joint clamp for attaching two arm segments.

Cat. No. 3013

B & J Triple Clamp*

Ball & Joint Clamp for attaching 3 B & J arm segments together.

Cat. No. 4010

T1 Connector*

Attaches various accessories to the Trays like Flex & B&J Arms, Lens Holders etc.

Cat. No. 4020

T2 Connector*

Sits on the Flex Arm and B & J Arm and serves as the base for the Lens Holder.

Cat. No. 4042

Connector to Ikelite B&J arm set*

Connects the Fantasea (or other 1") B & J arm sets to Ikelite Tray and Handle set.

Cat. No. 4043

Connector IK to T1*

T1 handle connector for Ikelite tray. Allows for Fantasea Flex & B & J arm (or other 1") to be used with Ikelite Tray and Handle set.

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

Underwater Photo Solutions

Arm Segments & Connectors

32 / page

Cat. No. 4000

Connector IN*

Adaptor which connects between the Inon strobe heads and the Fantasea Flex & B & J Arms.

Cat. No. 4100

Connector IK*

Adaptor that connects between the Ikelite strobe heads and the Fantasea Flex & B & J Arms.

Cat. No. 3011

Ball Mount

Ball Mount for strobe head. Designed to fit Fantasea, Sea & Sea and Epoque Flash Heads.

Can be adapted for Ikelite and Inon flash heads and others

Cat. No. 4037

B & J Hot-Shoe Adaptor*

Enables mounting a B & J Arm on a hot-shoe port of an Olympus housing.

Cat. No. 4030

B & J Base Connector 90*

Connects B & J Arms to the Stay Slot Tray or the handles of the Fantasea (or other) DSLR housings.

Cat. No. 4035

B & J Base Connector 45

Connects B & J Arms to the Stay Slot Tray or the handles of the Fantasea (or other) DSLR housings at a 45 degree angle.

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

FANTASEA line
Underwater Photo Solutions

Bags, Cases & Protective Covers

33 / page

Cat. No.8020

Padded Camera Bag*

Sturdy reinforced nylon water resistant padded camera bag with space for Coolpix housing, camera, extra batteries, accessory lens, arm and tray.
Dimensions: Length 28 cm/11" Height 22 cm 8 3/4" Depth 12 cm/ 5"

Cat. No.8043

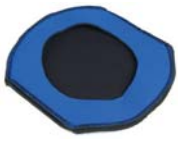
DSLR Housing Trolly Bag*

Very durable bag for DSLR housings.
Dimensions: 30x25x20cm/12x10x8"
Color: Black

Cat. No. 7100 + Cat. No. 7105

Flat Port Lens Cover 90mm*/ 96mm*

Fits over DSLR Housing ports by diameter: 90mm (#7100) or 96mm (#7105).
Included in purchase of Fantasea Port



Cat. No. 7110

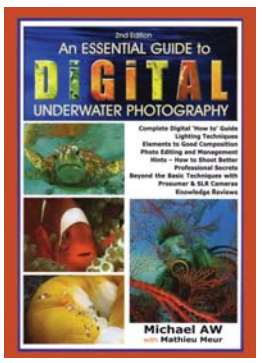
Neoprene Dome Port Cover*

Padded Neoprene that fits over a dome port.
Included in purchase of Fantasea port

** Available by special order*

 All rights reserved to Fantasea Line 2007/08

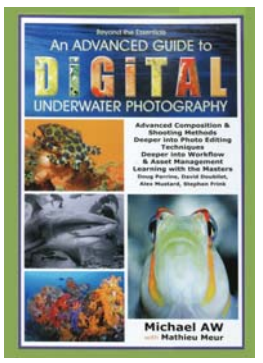
Cool Products



Cat. No.10012

Essential Guide to Digital Underwater Photography by Michael Aw

Excellent introductory book to the world of underwater digital photography.



Cat. No.10013

Advanced Guide to Digital Underwater Photography by Michael Aw*

The best book available for advanced underwater digital photography.

Cat. No. 10020

Regulator Mouthpiece*

Ultra comfortable regulator mouthpiece which allows for custom fitting to teeth bite.

Cat. No. 10010

ProEar 2000- Protected Ears Diving Mask*

Patented diving mask which keeps divers ears dry and prevents ear infections.

Cat. No. 4110

Snap Cord

Allows for securing housing and other accessories.
Helps prevent loss of expensive gear.

** Available by special order*

Fantasea Line | Diving and Water-Sports Products and Accessories | www.fantasea.com | All rights reserved to Fantasea Line 2007/08

FANTASEA line
Underwater Photo Solutions

Maintenance

Products that will help you maintain and protect your diving and photo gear

35 / page

Cat. No.11189

Silica Gel Packs

Absorb moisture and prevent condensation inside your housing.

Cat. No.11192

Silicone Grease

Protects and preserves rubber and silicone products. Check with manufacture to determine which type of silicone lubricant should be used (if at all).

Cat. No. 11194

Lens Cloth

For cleaning glass and plastic surfaces.

Cat. No. 11195

Cleaning Kit- Cotton Swabs and Lens Cloth

Helps keep your gear clean.

Cat. No.11190

Hand Lanyard*

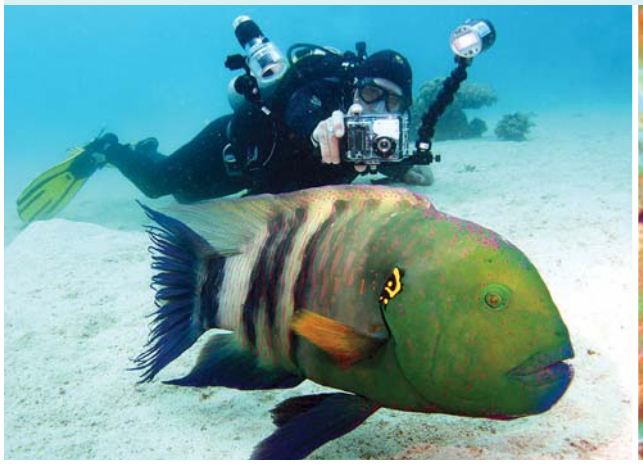
For securing your housing, lights or other diving and photo products to your wrist.

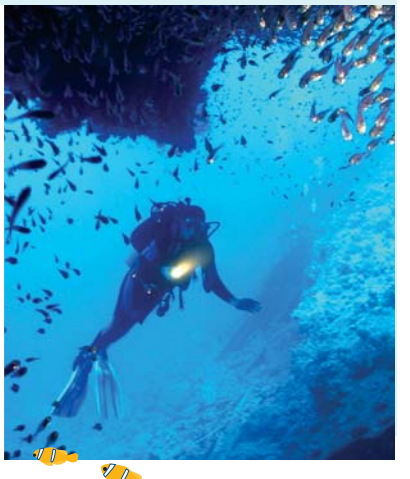
* *Available by special order*

Fantasea Line | Diving and Water-Sports Products and Accessories | www.fantasea.com | All rights reserved to Fantasea Line 2007/08

FANTASEA line

Underwater Photo Solutions





www.emotive.co.il

Fantasea Line | Diving and Water-Sports Products and Accessories | www.fantasea.com | All rights reserved to Fantasea Line 2007/08